

What is claimed is:

1. A protective case for carrying a portable computer within a larger bag comprising:
a rigid pocket that is removably attached to the inside of the larger bag; and
a removable padded sleeve that securely holds the portable computer and fits within the rigid pocket.
2. The protective case of claim 1, wherein the rigid pocket is comprised of molded plastic.
3. The protective case of claim 1, wherein the removable padded sleeve comprises a closing flap.
4. The protective case of claim 3, wherein the removable padded sleeve further comprises a carrying strap.
5. The protective case of claim 3, wherein the closing flap of the removable padded sleeve closes against the rigid pocket when the removable padded sleeve is fitted within the rigid pocket.
6. The protective case of claim 5, wherein the closing flap of the removable padded sleeve is secured in a closed position with a Velcro material.
7. The protective case of claim 5, wherein the closing flap of the removable padded sleeve is secured in a closed position with at least one snap.
8. The protective case of claim 1, wherein the rigid pocket can be attached to the inside of the larger bag in multiple positions.
9. A modular system for carrying a portable computer comprising:
a bag;
a rigid pocket that is removably attached to an inside panel of the bag; and

a removable padded sleeve that securely holds the portable computer and fits within the rigid pocket.

10. The modular system of claim 9, wherein the rigid pocket is comprised of molded plastic.

11. The modular system of claim 9, wherein the removable padded sleeve comprises a closing flap.

12. The modular system of claim 11, wherein the removable padded sleeve further comprises a carrying strap.

13. The modular system of claim 11, wherein the closing flap of the removable padded sleeve closes against the rigid pocket when the removable padded sleeve is fitted within the rigid pocket.

14. The modular system of claim 13, wherein the closing flap of the removable padded sleeve is secured in a closed position with a Velcro material.

15. The modular system of claim 13, wherein the closing flap of the removable padded sleeve is secured in a closed position with at least one snap.

16. The modular system of claim 9, wherein the bag is a backpack.

17. The modular system of claim 9, wherein the rigid pocket can be attached to the inside panel of the bag in multiple positions.

18. The modular system of claim 17, wherein the inside panel of the bag comprises Velcro-compatible fabric.